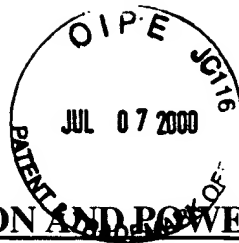


Docket No.: 50325-083



#3

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought on the invention METHOD AND APPARATUS FOR DISTRIBUTING AND UPDATING PRIVATE KEYS OF MULTICAST GROUP MANAGERS USING DIRECTORY REPLICATION, the specification of which

☐ is attached hereto.

☒ was filed on December 22, 1999 as Application Serial No. 09/470,054 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

**Prior Foreign Applications(s):**

Number	Country	Day/Month/Year filed	Priority Claimed
			<input type="checkbox"/>
			<input type="checkbox"/>

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

**Prior Provisional Application(s):**

Application Number	Filing Date
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I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

**Prior U.S. Application(s):**

Serial No.	Filing Date	Status: Patented, Pending, Abandoned
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

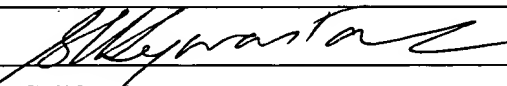
I hereby appoint the following attorney(s) and/or agent(s): Edward A. Becker, Reg. No. 37,777; Stephen A. Becker, Reg. No. 26,527; Marcel K. Bingham, Reg. No. 42,327; John G. Bisbikis, Reg. No. 37,095; Carl L. Brandt, Reg. No. 44,555; Kenneth L. Cage, Reg. No. 26,151; Stephen C. Carlson, Reg. No. 39,929; Jennifer C. Chen, Reg. No. 42,404; Tobi C. Clinton, Reg. No. 43,553; Thomas A. Corrado, Reg. No. 42,439; Paul Devinsky, Reg. No. 28,553; Laura A. Donnelly, Reg. No. 38,435; Margaret M. Duncan, Reg. No. 30,879; Brian E. Ferguson, Reg. No. 36,801; Michael F. Fogarty, Reg. No. 36,139; Wilhelm F. Gadiano, Reg. No. 37,136; Keith E. George, Reg. No. 34,111; John A. Hankins, Reg. No. 32,029; Brian D. Hickman, Reg. No. 35,894; Eric J. Kraus, Reg. No. 36,190; Edward E. Kubasiewicz, Reg. No. 30,020; Jack Q. Lever, Reg. No. 28,149; Raphael V. Lupo, Reg. No. 28,363; Christine F. Martin, Reg. No. 39,762; Michael A. Messina, Reg. No. 33,424; Eugene J. Molinelli, Reg. No. 42,901; Tuan V. Ngo, Reg. No. 44,259; Christopher J. Palermo, Reg. No. 42,056; Joseph H. Paquin, Jr., Reg. No. 31,647; Robert L. Price, Reg. No. 22,685; Gene Z. Robinson, Reg. No. 33,351; Joy Ann G. Serauskas, Reg. No. 27,952; Michele M. Schafer, Reg. No. 34,717; Arthur J. Steiner, Reg. No. 26,106; David L. Stewart, Reg. No. 37,578; Carina M. Tan, Reg. No. 45,769; Leonid D. Thenor, Reg. No. 39,397; Keith J. Townsend, Reg. No. 40,358; Aaron Weisstuch, Reg. No. P41,557; Edward J. Wise, Reg. No. 34,523; Alexander V. Yampolsky, Reg. No. 36,324; and Robert W. Zelnick, Reg. No. 36,976, all of

MCDERMOTT, WILL & EMERY  
600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to them.

---

Full name of sole or first inventor: Sunil Srivastava

Inventor's signature: 

Date: 02/21/00

Residence: Fremont, California

Citizenship: India

Post Office Address: 1206 Olive Avenue, Fremont, California 94539

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Full name of second inventor: Jonathon Trostle

Inventor's signature:

Date:

Residence: Cupertino, California

Citizenship: USA

Post Office Address: 858 Brent Drive, Cupertino, California 95014

---



Docket No.: 50325-083

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I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought on the **METHOD AND APPARATUS FOR DISTRIBUTING AND UPDATING PRIVATE KEYS OF MULTICAST GROUP MANAGERS USING DIRECTORY REPLICATION**, the specification of which

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**Prior Provisional Application(s):**

Filing Date:

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Serial No.	Filing Date	Status: Patented, Pending, Abandoned
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I hereby appoint the following attorney(s) and/or agent(s): Edward A. Becker, Reg. No. 37,777; Marcel K. Bingham, Reg. No. 42,327; Carl L. Brandt, Reg. No. 44,555; Brian D. Hickman, Reg. No. 35,894; Christopher J. Palermo, Reg. No. 42,056; Carina M. Tan, Reg. No. 45,769; and Bobby K. Truong, Reg. No. 37,499, all of

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1600 Willow Street  
San Jose, CA 95125-5106

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to them.

Full name of sole or first inventor: SUNIL K. SRIVASTAVA

Inventor's signature:

Date:

Residence:

Citizenship:

Post Office Address:

Full name of second inventor: JONATHAN TROSTLE

Inventor's signature:

Date: 06-05-00

Residence: USA

Citizenship: USA

Post Office Address: 858 Brent Dr., Cupertino, CA 95014

Full name of third inventor: RAYMOND BELL

Inventor's signature:

Date:

Residence:

Citizenship:

Post Office Address:

Full name of fourth inventor: RAMPRASAD GOLLA

Inventor's signature:

Date:

Residence:

Citizenship:

Post Office Address:

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Full name of sole or first inventor: SUNIL K. SRIVASTAVA

Inventor's signature:

Date:

Residence:

Citizenship:

Post Office Address:

Full name of second inventor: JONATHAN TROSTLE

Inventor's signature:

Date:

Residence:

Citizenship:

Post Office Address:

Full name of third inventor: RAYMOND BELL

Inventor's signature: *R Bell*

Date: 5/17/00

Residence: 313 HOLLY STREET MILPITAS CA 94941

Citizenship: USA

Post Office Address: SAME AS ABOVE

Full name of fourth inventor: RAMPRASAD GOLLA

Inventor's signature:

Date:

Residence:

Citizenship:

Post Office Address:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of sole or first inventor: SUNIL K. SRIVASTAVA

Inventor's signature:

Date:

Residence:

Citizenship:

Post Office Address:

Full name of second inventor: JONATHAN TROSTLE

Inventor's signature:

Date:

Residence:

Citizenship:

Post Office Address:

Full name of third inventor: RAYMOND BELL

Inventor's signature:

Date:

Residence:

Citizenship:

Post Office Address:

Full name of fourth inventor: RAMPRASAD GOLLA

Inventor's signature:

Date: 5/11/00

Residence: 1211 MONTE DR, MILPITAS, CA-95035, USA

Citizenship: INDIA

Post Office Address: 1211 MONTE DR, MILPITAS CA-95035